

# Excel Small Riser Enclosure Residential Network Cabinet 300 mm x 300 mm x 100 mm Light Grey

excel  
without compromise.

Part Code: 100-653

sales@excel-networking.com  
excel-networking.com

CIBSE TM65 Embodied Carbon: 18.971 kg CO2e



## Main Features

- / Compact design
- / Lockable front door
- / Use p/n 100-753 Keystone Frame for mounting Keystone Jacks
- / Integrated cable tie points
- / Two DIN Rail mounting bars
- / CIBSE TM65 Embodied Carbon: 18.971 kg CO2e

## Product Overview

Excel Small Riser Enclosure Residential Network cabinet 300mm x 300mm x 100mm Light Grey, part of a huge range of Network Data Cabinets available from Mayflex. The Excel range of wall enclosures has been designed to be a multifunctional set of products, which can form part of a network in multiple locations. With the ability to change the internal structures to fit most applications within a passive optical network and edge of network cabling designs, these enclosures can be adapted to house either fibre or copper (or both) within a confined space. These enclosures are suitable for risers, equipment rooms and remote locations. The Excel Small Riser enclosure allows equipment to be mounted on two DIN Rail mounting bars. This enclosure is a versatile unit that allows copper and fibre connections to be fixed inside according to the customer's requirements. The enclosure features brush strip entry points at the top...

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## Product Specifications

Feature	Values
Mounting Profile	No
Model	Residential
Type of profile rail	DIN
Number of doors	1
Width	300 mm
Height	300 mm
Depth	100 mm
With roof plate	yes
With front door	yes
Side panels included	no
Material	Steel
Type of surface	Powder coated
Colour	Grey White
RAL-number	9002

## Additional specifications

Features	Values
Cable entry/exit	Brush strip
IP rating	IP20
Material thickness	1.2mm
Material coating	Powder Coating

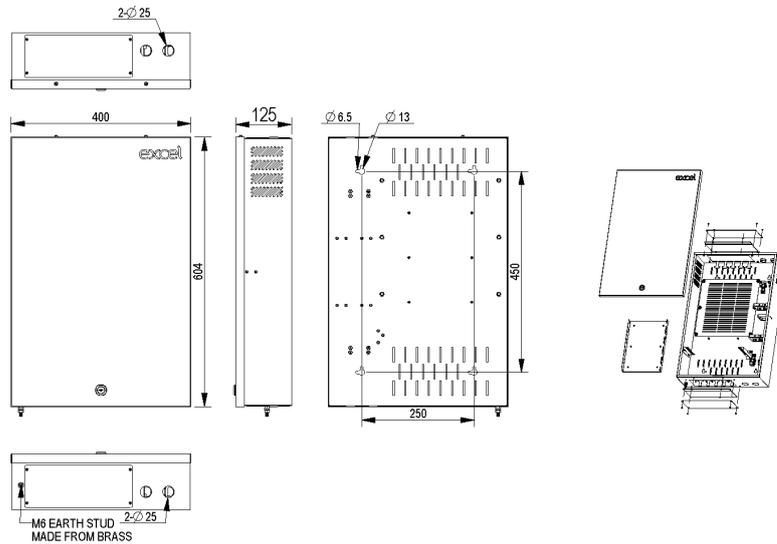
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M6 earthing stud	1
Operating temperature	-40 to +60 °C
Intergrated tie points	Top/Bottom

## Product drawing (100-651)

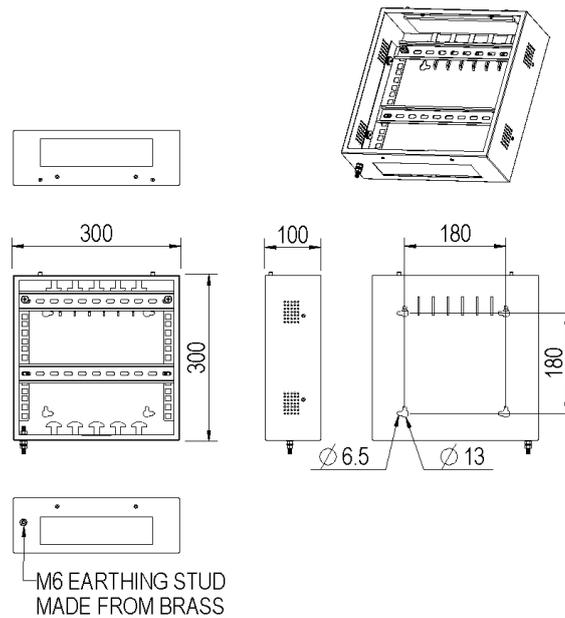


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## Product drawing (100-653)



## Included accessories

Accessories	Information	Quantity
Nylon cable tie	200mm x 4mm	10
Excel velcro Tie	285mm x 20mm	4
Twist tie		4
Removable / lockable door		1
Port identification label		1
Din rail mounting profiles	(100-653 only)	2

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## Standards

Applicable standard	Detail
Directive 2011/65/EU (RoHS II)	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states).
Directive (EU) 2015/863 (RoHS III)	Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant.
IEC 61754-1:2013	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 1: General and guidance
ISO/IEC 11801-1:2017	Information technology - Generic cabling for customer premises: Part 1 General Requirements
EN 50173-1:2018	Information technology. Generic cabling systems - General requirements
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988).
ECHA SCIP Database	Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article 33(1). Submission obligations met under EU REACH and UK REACH.
Regulation (EU) 2019/1021 (POPs)	EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355).
UK SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

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## Part Code Table

Part Code	Description
100-651	Excel Medium Riser Enclosure Residential Network Cabinet 400 x 604 x 125 mm Light Grey
100-653	Excel Small Riser Enclosure Residential Network Cabinet 300 mm x 300 mm x 100 mm Light Grey